Our Curriculum





Maths	Multiplication and Division: Pupils will be learning how to make the connection between repeated addition and multiplication. To begin with they start to make a connection by recognising equal groups. The children will explore both equal and unequal groups, so that they are able to identify when groups are or are not equal and explain Later in the unit, children are introduced to the symbol for multiplication (x) and make the link between multiplication and repeated addition. Once the children are confident they will use to solve multiplication and division calculations.	
	Lengths and Heights: After this, the pupils will move onto learning how to measure lengths and heights using metre sticks and tape measures, with a specific focus on measuring in metres (m). Then they will learn how to compare lengths and heights given the same unit of measure, for example 75 cm and 62 cm. To conclude our topic the children will solve both one-step and two-step problems relating to lengths and heights. They will be given concrete and pictorial examples to their understanding.	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
English	Meet a Baby Chicken (Explanation text): This half term, we will be reading 'Meet a Baby Chicken' by Buffy Silverman. We will use Talk for Writing to rehearse in full sentences, develop scientific vocabulary, plan and write our explanation text during our weekly Big Writing sessions. We will also be writing a non-chronological report about the Oceans. In grammar, we will continue to learn how to use capital letters, full stops and question marks to demarcate sentences. We will also practise our letter formation during our handwriting lessons. Phonics: We will continue to focus on our word reading skills through our daily phonics activities. Reading: During our reading comprehension lessons, the children will continue to develop reading with fluency and their vocabulary through reading a broad range of texts. After reading the text, the children will practice answering comprehension questions focusing on a different skill each lesson, for example: clarifying, inference and summarising.	Meet a Baby Chicken
Science	Animal life cycles and their health: Our science topic this term is Animal life cycles and their health. We will explore the life cycles of different animals, including humans and learn about the basic survival needs of animals. We will also learn about personal hygiene (for example: water, air and food) and learn about the positive effects of exercise and eating a variety of food. When we are working scientifically, we will learn how to use simple equipment, research using secondary sources and how to record our results in a table.	
History	The Great Fire of London: This half term, we will continue to develop our awareness of the past through the study of the Great Fire of London. We will look at where and when the fire began, why it spread so fast and why it stayed alight for so long. We will use primary and secondary sources to help us understand this pivotal event. We will explore Samuel Pepys' diary and learn all about the Great Fire of London from someone who was really there! In addition, we will use photos to identify differences and similarities between 17th century London and present day London.	Samuel Pepys

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Year 2 Spring Term

Geography	Oceans: This half term, Our geography focus is on Oceans. The children will learn how to describe and locate the oceans on our planet, using geographical vocabulary and the names of the continents (which we learnt last term). The children will learn about the importance of the ocean and be able to name and order the oceans in size order by the end of our unit.	NORTH AMERICA
RE	<u>Christianity</u> : This half term, our focus is Christianity. We will explore how baptism expresses the hope that children will grow up to follow the teaching and example of Jesus and explore some of the ways in which children learn about their faith e.g. by worshipping together on Sunday, reading and studying the Bible, listening to stories, singing and praying.	+
Computing	Programming Scratch Junior: This half term, pupils will be using a program called Scratch Jr. Pupils will learn what the blocks on Scratch Jr do and use them create an animation of an animal moving. The children will then develop their knowledge further learning about a loop in coding and why it is useful.	SCRATCHIST
PE	<u>Dance:</u> This half term, the children will continue to learn about dancing. They will undertake a unit titled 'London.' They will learn a Box Step and follow a simple routine in time to the music. With a partner, the children will then create their own sequenced routine and rehearse together, focusing on mirroring and timing. Finally, the children will perform their routines in front of an audience and their peers will evaluate their routines using P.E. specific vocabulary.	START Box Step
DT	Mechanisms Fairground wheel: This half term, Bob The Builder will be our inspiration for our D&T project! We will design and make our own version of Spring City Wheel. We will undertake some research to help us make the best wheel possible and look at the materials, shape, construction and mechanisms of our wheel. After building a stable structure with a rotating wheel, we will test and adapt our designs. We will frequently refer to our knowledge organiser to embed new vocabulary.	

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PSHE	Safety and the changing body: This half term, pupils will be learning about how to keep themselves safe on the internet, road safety, respecting personal boundaries and staying safe with medicine. The children will learn the importance of how to stay safe in these situations and how to recognise when to speak to an adult about a worry.	GY/ZENSHIP.
Music	Listen to a two-part song and learn the second vocal part: This half term, we will be performing grid score using body percussion. We will then create our own grid scores and perform rhythms.	+ + + + + + + + + + + + + + + + + + + +